PTO/SB/21 (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
Patent and Trademark Office: US DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Application Number	09/934,320
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Filing Date	August 21, 2001
	First Named Inventor	Craig S. Calvert
	Group Art Unit	2128
	Examiner Name	Akash Saxena
Total number of pages in this submission	Attorney Docket Number	PM 99.061

1/			1 1101110111011			
(to be used for all	correspondence after init	ial filing)	Group Art Unit	<u> </u>	2128	
(A)			Examiner Name		Akash Saxena	
	iges in this submission		Attorney Docket Number		PM 99.061	
	<u> </u>		,,			
	ENCLOSURES (check all that apply)					
Fee Transmit	ttal Form		gnment Papers an Application)		After Allowance Communication to Group	
Fee A	ttached	Draw	ving(s)		Appeal Communication to Board of Appeals and Interferences	
Amendment /	/ Response	Licer	nsing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply)	
After I	Final	Petiti	ion		Proprietary Information	
Affida	vits/declaration(s)		ion to convert a isional Application		Status Letter	
Extension of	Time Request		er of Attorney, Revocation nge of Correspondence	\boxtimes	Other Enclosure(s) (please identify below):	
Express Abar	ndonment Request	Term	ninal Disclaimer			
Information D	Discloşure Statement	Requ	uest for Refund		Return Receipt Postcard	
Certified Cop Document(s)		CD,	Number of CD(s)			
	Response to Missing Parts/ Remarks Incomplete Application					
	ponse to Missing Parts					
unde	er 37 CFR 1.52 or 1.53					
	SIGNATURE	OF APPLI	CANT, ATTORNEY O	RAG	SENT	
Firm	Firm Brent R. Knight					
<i>or</i> Individual Name	L ExxonMobil Unstream Research Company					
Signature A A Maint				***************************************		
Date 2 September 2005						
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the						
Summer people to mot deed than it at enterpe addressed to. Commissioner for Fateria, F. O. Box 1400, Alexandria, VA 22315-1400 UII title						

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT						
	s correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with to class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the					
Signature	Rout K Kuft					
Date	2 September 2005					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Calvert et al.	§ §	Examiner: Saxena, Akashi
Filed: August 21, 2001	§	Art Unit: 2128
Serial No.: 09/934,320	§ § §	Attorney Docket No.: PM99.061
Title: METHOD FOR CONSTRUCTING 3-D GEOLOGIC MODELS BY COMBINING MULTIPLE FREQUENCY PASSBANDS	\$ \$ \$	Confirmation No.: 7470

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INTERVIEW SUMMARY AND RESPONSE TO OFFICIAL ACTION

This communication is in response to the Official Action mailed June 2, 2005, with respect to the above-identified patent application. Applicants respectfully request reconsideration of the present application in view of the arguments and amendments presented below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.